



no LOW
Certification
wrong region
(I ≠ VII)

RECEIVED
MAY 03 1989
OFFICE OF RCRA
Waste Management Division
U.S. EPA, REGION V

DATE: 28 April 1989

TO: Regional Administrator

ADDRESS: 230 S Dearborn
Chicago IL 60604

RE: SOFT HAMMER DEMONSTRATION/CERTIFICATION FOR MATERIALS
DESTINED FOR TRADE WASTE INCINERATION

In accordance with the Environmental Protection Agency's land
disposal restrictions governing the first third scheduled wastes,

McDonnell Douglas
(Generator name) has enclosed a soft hammer
demonstration and certification as per 40 CFR 268.8(a)(1) for
CWM Profile RPK V90238 bearing EPA waste code(s) U122, U210,
U223, U044.

This demonstration (see reverse) has been prepared following
communication with Chemical Waste Management and reflects our
efforts to locate practically available treatment which affords
the greatest environmental benefit. We believe that the informa-
tion submitted is true, accurate, and complete. Based on this
information we have determined that incineration is the best
practically available treatment.

If any further information is required, please contact me at
(314) 895-5240
(Phone Number)

MOD000818906

Sincerely,

Joe Hake
(Signature)


R00144293
RCRA RECORDS CENTER

Through discussion with Chemical Waste Management and in accordance with 40 CFR 268.8(a)(1) I have developed this demonstration which is applicable to the following EPA waste codes:

K011	P030	P081	U012	U051	U108	U171	U226
K013	P036	P082	U016	U053	U115	U177	U227
K014	P037	P084	U018	U061	<u>U122</u>	U180	U228
K017	P039	P089	U019	U063	U124	U185	U237
K035	P041	P094	U022	U064	U129	U188	U238
K073	P048	P097	U029	U066	U130	U192	U248
K085	P050	P102	U031	U067	U133	U200	
	P058	P105	U036	U074	U134	U209	
P001	P059	P108	U037	U077	U137	<u>U210</u>	
P004	P063	P123	U041	U078	U154	U211	
P005	P068		U043	U086	U155	U219	
P016	P069	U007	<u>U044</u>	U089	U157	U220	
P018	P070	U009	U046	U103	U158	U221	
P020	P071	U010	U050	U105	U159	<u>U223</u>	

FACILITIES CONTACTED:

FACILITY: Solvent Resource & Recovery Inc.
 4301 Infirmary Road, West Carrollton, OH 45449
 PHONE: (513) 859-6101
 CONTACT: Carol Moody, Laboratory Manager
 DATE: September 22, 1988
 TREATMENT: Solvent recovery, Fuels blending
 RESPONSE: Facility unable to treat EPA listed wastes currently subject to the soft hammer; facility does not accept lab packs for solvent recovery or fuels blending.

FACILITY: Trade Waste Incineration
 7 Mobile Avenue, Sauget, IL 62201
 PHONE: (618) 271-2804
 CONTACT: Dennis Warchol, Environmental Manager
 DATE: September 22, 1988
 TREATMENT: Incineration
 RESPONSE: Incineration is the practically available technology which yields the greatest environmental benefit. The waste is principally organic residues which are best destroyed by incineration.

FACILITY: Adams Center Landfill
 4636 Adams Center Road, Fort Wayne, IN 46806
 PHONE: (219) 447-5585
 CONTACT: Dennis Romankowski, Environmental Manager
 DATE: September 22, 1988
 TREATMENT: Land Disposal/Stabilization
 RESPONSE: Facility has the capability to meaningfully reduce the toxicity and/or mobility of inorganic constituents however lab packs are not accepted for stabilization.



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CWM Profile RAK V90244 bearing EPA waste code(s) U182, U223, U226

This demonstration (see reverse) has been prepared following
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efforts to locate practically available treatment which affords
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(314) 895-5240
(Phone Number)

Sincerely,

J. H. Hark
(Signature)

MOD000818963

Through discussion with Chemical Waste Management and in accordance with 40 CFR 268.8(a)(1) I have developed this demonstration which is applicable to the following EPA waste codes:

K011	P030	P081	U012	U051	U108	U171	U226
K013	P036	P082	U016	U053	U115	U177	U227
K014	P037	P084	U018	U061	U122	U180	U228
K017	P039	P089	U019	U063	U124	U185	U237
K035	P041	P094	U022	U064	U129	U188	U238
K073	P048	P097	U029	U066	U130	U192	U248
K085	P050	P102	U031	U067	U133	U200	
	P058	P105	U036	U074	U134	U209	
P001	P059	P108	U037	U077	U137	U210	
P004	P063	P123	U041	U078	U154	U211	
P005	P068		U043	U086	U155	U219	
P016	P069	U007	U044	U089	U157	U220	
P018	P070	U009	U046	U103	U158	U221	
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DATE: September 22, 1988
TREATMENT: Land Disposal/Stabilization
RESPONSE: Facility has the capability to meaningfully reduce the toxicity and/or mobility of inorganic constituents however lab packs are not accepted for stabilization.

McDonnell Aircraft Company
P.O. Box 516
St. Louis, Mo. 63166-0516

U044 Chloroform
U122 Formaldahyde
U188 Phenol
U210 Tetrachloroethylene
U223 Toluene diisocyanate
U226 Methylchloroform

Demonstration: There demonstration is just the standard form from CWM with fill in the blank spaces. They state that incineration is the treatment of choice, which they have chosen for their waste.

Certification: No certification is attached.

NO GOOD

Will send LOW